



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PERMIT
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- ☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- ☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
February 24, 2012	G4-35540	G4-35540P	

NAME

Oren Development LLC (Shoval)

ADDRESS (STREET)	CITY	STATE	ZIP CODE
9311 SE 36 th Street, #112	Mercer Island	WA	98040

The applicant is hereby granted a permit to appropriate the following public waters of the State of Washington, subject to existing rights and to the limitations and provisions set out herein.

PUBLIC WATERS TO BE APPROPRIATED

SOURCE

1 Well

TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE -FEET PER YEAR
	4.48	0.414

QUANTITY, TYPE OF USE, PERIOD OF USE

Up to a maximum of 0.392 acre-feet per year (ac-ft/yr) for indoor domestic single continuous use January 1 through December 31 annually.

Up to a maximum of 0.022 ac-ft/yr for incidental irrigation of lawn/garden, seasonally between June 1 through September 30 annually.

The combined instantaneous quantity from the well identified by Ecology's unique well tag # APG192 shall not exceed 33 gallons per minute (gpm) between 8 total connections.

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION--WITHDRAWAL

Approximately 1040 feet west and 1805 feet south from the northeast corner of Section 7, Township 19 North, Range 15 E.W.M.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE, E.W.M.	W.R.I.A.	COUNTY
SE¼NE¼	07	19	15	39	Kittitas
PARCEL NO.	LATITUDE	LONGITUDE	DATUM		
953358 & 953359	N 47.15623	W -121.01041	NAD83		

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
Lot 1	N/A	Carmel Views Plat

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

Lot 1 of CARMEL VIEWS PLAT, according to the Plat recorded in Volume 11 of Plats at page(s) 24 through 25, records of Kittitas County, Washington.

DESCRIPTION OF PROPOSED WORKS

The subject well was drilled in 2006 (Ecology unique well ID # APG-192) to a depth of 124 feet. A 6-inch casing and a 3-horsepower submersible pump are installed in the well. The water system uses 2-inch Schedule 40 PVC outgoing pipes, attached to 20-foot stick length pipes with glued joints with 2-inch ball valves. Water from this well will be used for indoor domestic and outdoor supply. With the addition of this use, water from this well will be used for multiple domestic and incidental irrigation supplies totaling 8 connections and serving approximately 20 residents.

Carmel Views is a Department of Health (DOH)-approved Group B community, private water system and will be regulated by DOH. Domestic wastewater will be discharged to an individual on-site septic system pursuant to the Declaration of Covenant signed February 17, 2012, by Allon Shovel on behalf of Eli Shoval and Oren Development LLC.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:	COMPLETE PROJECT BY THIS DATE:	WATER PUT TO FULL USE BY THIS DATE:
Started	December 31, 2030	December 31, 2032

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WRTS File No. G4-35540

PROVISIONS

Wells, Well Logs and Well Construction Standards

The subject well and the right to use water from it is restricted to and authorized for the Spex Arth Creek alluvial sediment aquifer.

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction." Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160- 291(3) is required.

Measurements, Monitoring, Metering and Reporting

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use," WAC 173-173.

Ecology is requiring the recording and reporting of meter data as described above to collect seasonal information for water resource planning and compliance.

Recorded water use data shall be submitted via the Internet. To set up an Internet reporting account, contact the Central Regional Office. If you do not have Internet access, you can still submit hard copies by contacting the Central Regional Office for forms to submit your water use data.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

Water Level Measurements

In order to maintain a sustainable supply of water and ensure that your water source is not impaired by future withdrawals, static water levels **should** be measured and recorded monthly using a consistent methodology. Static water level is defined as the water level in a well when no pumping is occurring and the water level has fully recovered from previous pumping. Static water level data should include the following elements:

- Unique Well ID Number.
- Measurement date and time.
- Measurement method (air line, electric tape, pressure transducer, etc.).
- Measurement accuracy (to nearest foot, tenth of foot, etc.).
- Description of the measuring point (top of casing, sounding tube, etc.).
- Measuring point elevation above or below land surface to the nearest 0.1 foot.
- Land surface elevation at the well head to the nearest foot.
- Static water level below measuring point to the nearest 0.1 foot.

Department of Health Requirements

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water prior to beginning (or modifying) your project at DOH/Division of Environmental Health, 16201 E. Indiana Avenue, Suite 1500, Spokane Valley, WA 99216, (509) 329-2100.

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

Provisions Continued
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Given under my hand the seal of this office at Yakima, Washington, this 10 day of SEPTEMBER 2012.

Ted Sturdevant, Director
Department of Ecology

DATA REVIEW

OK JP

by Mark Kemner
Mark Kemner, LHG, Section Manager
Water Resources Program/CRO

*If you need this publication in an alternate format, please call Water Resources Program at 509 575 2490.
Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.*

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Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

Proof of Appropriation

Final beneficial use calculations for each connection to the Carmel Views water system, either independently or combined, shall be determined during the investigation at the Proof of Appropriation stage.

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

General Conditions

You (applicant) will pay to Ecology the sum of \$58.61, which represents a proportionate amount of the payment due and owing to the United States for storage and delivery of water under Paragraph 15(a) of Water Storage and Exchange Contract No. 09XX101700, between the Bureau of Reclamation and the State of Washington Department of Ecology, Yakima Project, Washington, dated January 29, 2009.¹ The consumptive use of 0.072d acre-feet (ac-ft) from September 1 through March 31 is subject to the terms and conditions in the Water Storage and Exchange Contract No 09XX101700. You (applicant) will record with the Kittitas County Auditor a property covenant as required under WAC 173-539A-050 that restricts or prohibits trees or shrubs over a septic drain field on Parcel No. 953358.

You (applicant) will record with the Kittitas County Auditor an appropriate conveyance instrument under which the applicant obtains an interest in Trust Water Right No. S4-05259CTCL@2sb7 to offset consumptive use.

Any valid priority calls against the source Trust Water Right No. S4-05259CTCL@2sb7, based on local limitations in water availability, will result in temporary curtailment of the use of water under the permit until the priority call for water ends.

Suncadia "Yellow Area" Exchange Contract Assignment

Oren Development

WBN Request No. G4-35540

The Department of Ecology (Ecology) has determined the use of groundwater described below will be water budget neutral with respect to Total Water Supply Available (TWSA). The reach of the Yakima River affected by the groundwater appropriation can be mitigated by release of stored water from a U.S. Bureau of Reclamation (USBR) storage facility upstream from the affected reach. Supplemental consultation under Endangered Species Act (ESA) is, therefore, not required pursuant to Article 18.b of the contract.

1. The groundwater use that will be offset by the trust water right is for domestic supply and 500 ft² of lawn and garden irrigation. The use of water will be located within SE¹/₄NE¹/₄ of Section 07, T. 19 N., R. 15 E.W.M. The consumptive water use will be 0.065 acre-feet from April 1 through August 31, and 0.072 acre-feet from September 1 through March 31.
2. The trust water right (No. S4-05259CTCL@2sb7) was placed into the Trust Water Right Program by Suncadia.
3. The Trust Water Agreement between Ecology and Suncadia can be found at the following website:

http://www.ecy.wa.gov/programs/wr/cwp/images/pdf/suncadia_tw_agreement.pdf
4. Ecology assigns 0.072 acre-feet of Trust Water Right Certificate to the USBR-Ecology Exchange Contract (Contract No. 09XX101700). The term of the assignment is from January 29, 2012 to January 29, 2049.
5. The total payment for 37 years, based on the rate of \$22/ac-ft/yr in Article 15.a, is \$58.61.
6. Ecology plans to assign 0.024 acre-feet of the Trust Water Right to be managed within the Trust Water Right Program for instream flow purposes to benefit the Yakima River below Parker.

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